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**APPARATUS FOR PRETREATMENT FOR EXTRACTING CRUDE OIL FROM RICE  
BRAN**

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**Abstract of KR8302437**

Rice bran (1,500 kg/h) congtg. 14.5% water at 30oC was extruded to rupture cells and form pellets at 58oC, cooled in air, and extd. with hexane to give an oil having acid no.27;7, water-wet, MEK-insol. components 0.1%; acetone-insol. components 0.61%; unsaponifiable matter 4.22%; and Gardner color 10; compared with 28.2, 1.1, 2.56, 5.16, 11-12, resp. for oil prepd. by a cooking pretreatment.

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